

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	610	501/35,36,66,65,67.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime)	US-PGPUB; USPAT	OR	ON	2005/09/17 19:35
L2	350	501/66.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime)	US-PGPUB; USPAT	OR	ON	2005/09/17 19:34
L3	507	501/68,69,70.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime)	US-PGPUB; USPAT	OR	ON	2005/09/17 19:35

L4	287	glass same (fiber or fibre) and ((SiO ₂ or "SiO.sub.2" or SiO ₂ or "SiO.sub.2" or silica or silicon or quartz) and (Al ₂ O ₃ or "Al.sub.2 O.sub.3" or Al ₂ O ₃ or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B ₂ O ₃ or "B.sub.2 O.sub.3" or B ₂ O ₃ or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na ₂ O or "Na.sub.2 O" or Na ₂ O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or MgO or Magnesium) and (CaO or CaO or calcium or calico or calcia or lime))	EPO; JPO; DERWENT	OR	ON	2005/09/17 19:43
L5	1232	glass same (fiber or fibre) and ((SiO ₂ or "SiO.sub.2" or SiO ₂ or "SiO.sub.2" or silica or silicon or quartz) and (Al ₂ O ₃ or "Al.sub.2 O.sub.3" or Al ₂ O ₃ or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B ₂ O ₃ or "B.sub.2 O.sub.3" or B ₂ O ₃ or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na ₂ O or "Na.sub.2 O" or Na ₂ O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or MgO or Magnesium) and (CaO or CaO or calcium or calico or calcia or lime))	US-PGPUB	OR	ON	2005/09/17 19:44
L6	7	L2 not I	US-PGPUB	OR	ON	2005/09/17 19:43
L7	12	I3 not I1	US-PGPUB	OR	ON	2005/09/17 19:43
L8	16	I3 not I2	US-PGPUB	OR	ON	2005/09/17 19:43
L9	12	I3 not (I1 or I2)	US-PGPUB	OR	ON	2005/09/17 19:43
L10	0	I4 not (I1 or I2 or I3)	US-PGPUB	OR	ON	2005/09/17 19:42
L11	0	I5 not (I1 or I2 or I3)	EPO; JPO; DERWENT	OR	ON	2005/09/17 19:43
L12	1214	I5 not (I1 or I2 or I3)	US-PGPUB	OR	ON	2005/09/17 19:44
L13.	1002	(glass near (fiber or fibre)) and ((SiO ₂ or "SiO.sub.2" or SiO ₂ or "SiO.sub.2" or silica or silicon or quartz) and (Al ₂ O ₃ or "Al.sub.2 O.sub.3" or Al ₂ O ₃ or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B ₂ O ₃ or "B.sub.2 O.sub.3" or B ₂ O ₃ or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na ₂ O or "Na.sub.2 O" or Na ₂ O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or MgO or Magnesium) and (CaO or CaO or calcium or calico or calcia or lime))	US-PGPUB	OR	ON	2005/09/17 19:44

L14	22	(glass near (fiber or fibre)) same ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime))	US-PGPUB	OR	ON	2005/09/17 19:44
S1	1	"3095311".pn.	US-PGPUB; USPAT	OR	ON	2005/03/17 16:43
S2	1	"4166747".pn.	US-PGPUB; USPAT	OR	ON	2005/03/17 15:13
S4	593	501/35,36,66,65,67.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime)	US-PGPUB; USPAT	OR	ON	2005/03/17 20:06
S5	341	501/66.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime)	US-PGPUB; USPAT	OR	ON	2005/03/17 19:23
S6	252	S4 not S5	US-PGPUB; USPAT	OR	ON	2005/03/17 19:23

S7	494	501/68,69,70.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime)	US-PGPUB; USPAT	OR	ON	2005/03/17 22:27
S8	240	S7 not S4	US-PGPUB; USPAT	OR	ON	2005/03/17 20:07
S9	1	"2334961".pn.	US-PGPUB; USPAT	OR	ON	2005/03/17 22:18
S10	1	"6381989".pn.	US-PGPUB; USPAT	OR	ON	2005/03/17 22:21
S11	1	"6136735".pn.	US-PGPUB; USPAT	OR	ON	2005/03/17 22:22
S12	2	FR-2692248-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/03/17 22:22
S13	285	glass same (fiber or fibre) and ((SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or boron or borio or boro or boron) and (Na2O or "Na.sub.2 O" or Na2O or "Na.sub.2 O" or sodo or soda or sodium) and (MgO or Mg0 or Magnesium) and (CaO or Ca0 or calcium or calico or calcia or lime))	EPO; JPO; DERWENT	OR	ON	2005/03/17 22:28